DOCKET NO.: JANS-0035/JAB-1426-USA/DIV

Applicati n No.: 10/649,017

Preliminary Amendment - First Action Not Yet Received

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims:**

Claims 1-13 (Canceled).

14. (currently amended) A compound of formula

or a N-oxide, an addition salt, a quaternary amine or a stereochemically isomeric form thereof, wherein

 $-b^1=b^2-C(R^{2a})=b^3-b^4=$  represents a bivalent radical of formula

 $-CH = CH - C(R^{2a}) = CH - CH = (b-1);$ 

 $-N=CH-C(R^{2a})=CH-CH=$  (b-2);

 $-CH=N-C(R^{2a})=CH-CH=$  (b-3);

 $-N=CH-C(R^{2a})=N-CH=$  (b-4);

 $-N=CH-C(R^{2a})=CH-N=$  (b-5);

 $-CH=N-C(R^{2a})=N-CH=$  (b-6); or

 $-N=N-C(R^{2a})=CH-CH=$  (b-7);

q is 0, 1, 2, 3 or 4;

 $R^1$  is hydrogen, aryl, formyl,  $C_{1-6}$ alkylcarbonyl,  $C_{1-6}$ alkyl,  $C_{1-6}$ alkyloxycarbonyl,  $C_{1-6}$ alkyl substituted with formyl,  $C_{1-6}$ alkylcarbonyl, or  $C_{1-6}$ alkyloxycarbonyl;

 $R^{2a}$  is cyano; aminocarbonyl; mono- or di(methyl)aminocarbonyl;  $C_{1-6}$ alkyl substituted with cyano, aminocarbonyl or mono- or di(methyl)aminocarbonyl;  $C_{2-6}$ alkenyl substituted with cyano; or  $C_{2-6}$ alkynyl substituted with cyano;

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each  $R^2$  independently is hydroxy, halo,  $C_{1-6}$ alkyl optionally substituted with cyano or  $-C(=O)R^4$ ,  $C_{3-7}$ cycloalkyl,  $C_{2-6}$ alkenyl optionally substituted with one or more halogen atoms or cyano,  $C_{2-6}$ alkynyl optionally substituted with one or more halogen atoms or cyano,  $C_{1-6}$ alkyloxy,  $C_{1-6}$ alkyloxycarbonyl, carboxyl, cyano, nitro, amino, mono- or  $di(C_1$ .  $_{6}$ alkyl)amino, polyhalomethyl, polyhalomethyloxy, polyhalomethylthio,  $-S(=O)_pR^4$ ,  $-NH-S(=O)_pR^4$ ,  $-C(=O)R^4$ , -NHC(=O)H,  $-C(=O)NHNH_2$ ,  $-NHC(=O)R^4$ ,  $-C(=NH)R^4$  or a radical of formula

$$B \longrightarrow A$$
 (c)

wherein

each A independently is N, CH or CR4;

B is NH, O, S or NR<sup>4</sup>;

p is 1 or 2; and

R<sup>4</sup> is methyl, amino, mono- or dimethylamino or polyhalomethyl;

L is  $C_{4-10}$ alkyl,  $C_{2-10}$ alkenyl,  $C_{2-10}$ alkynyl, or  $C_{3-7}$ cycloalkyl, whereby each of said aliphatic groups is optionally substituted with one or two substituents independently selected from

- (i) C<sub>3-7</sub>cycloalkyl,
- (ii) indolyl or isoindolyl, each optionally substituted with one, two, three or four substituents each independently selected from halo,  $C_{1-6}$ alkyl, hydroxy,  $C_{1-6}$ alkyloxy, cyano, aminocarbonyl, nitro, amino, polyhalomethyl, polyhalomethyloxy or  $C_{1-6}$ alkylcarbonyl,
- (iii) phenyl, pyridinyl, pyrimidinyl, pyrazinyl or pyridazinyl, wherein each of said aromatic rings is optionally substituted with one, two, three, four or five substituents each independently selected from the substituents defined in R<sup>2</sup>; or

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L is -X-R<sup>3</sup> wherein

R<sup>3</sup> is phenyl, pyridinyl, pyrimidinyl, pyrazinyl or pyridazinyl, wherein each of said aromatic rings is optionally substituted with two, three, four or five substituents each independently selected from the substituents defined in R<sup>2</sup>; and

X is -NR<sup>1</sup>-, -NH-NH-, -N=N-, -O-, -C(=O)-, -CHOH-, -S-, -S(=O)- or -S(=O)<sub>2</sub>-;

aryl is phenyl or phenyl substituted with one, two, three, four or five substituents each independently selected from halo,  $C_{1-6}$ alkyl,  $C_{3-7}$ cycloalkyl,  $C_{1-6}$ alkyloxy, cyano, nitro, polyhalo $C_{1-6}$ alkyl or polyhalo $C_{1-6}$ alkyloxy.

- 15. (previously presented) A compound as claimed in claim 14 wherein L is -X-R<sup>3</sup>, -X- is -O- or -NH- and R<sup>3</sup> is phenyl substituted with two or three substituents each independently selected from chloro, bromo, cyano or methyl.
- 16. (previously presented) A compound as claimed in claim 14 wherein R<sup>2a</sup> is cyano, aminocarbonyl, mono- or di(methyl)aminocarbonyl, C<sub>1-6</sub>alkyl substituted with cyano, aminocarbonyl or mono- or di(methyl)aminocarbonyl.
- 17. (previously presented) A method of treating a subject suffering from Human Immunodeficiency Virus (HIV) infection, comprising administering a therapeutically effective amount of a compound of claim 14 to said subject.
- 18. (previously presented) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of compound as claimed in claim 14.
- 19. (previously presented) A process for preparing a pharmaceutical composition as claimed in claim 18 comprising mixing a therapeutically effective amount of said compound with a pharmaceutically acceptable carrier.

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20. (previously presented) The combination of a compound as defined in claim 14 and another antiretroviral compound.

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- 21. (previously presented) A combined preparation for simultaneous, separate or sequential use in anti-HIV treatment, comprising a product containing (a) a compound as defined in claim 14, and (b) another antiretroviral compound.
- 22. (previously presented) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and as active ingredients (a) a compound as defined in claim 14, and (b) another antiretroviral compound.